

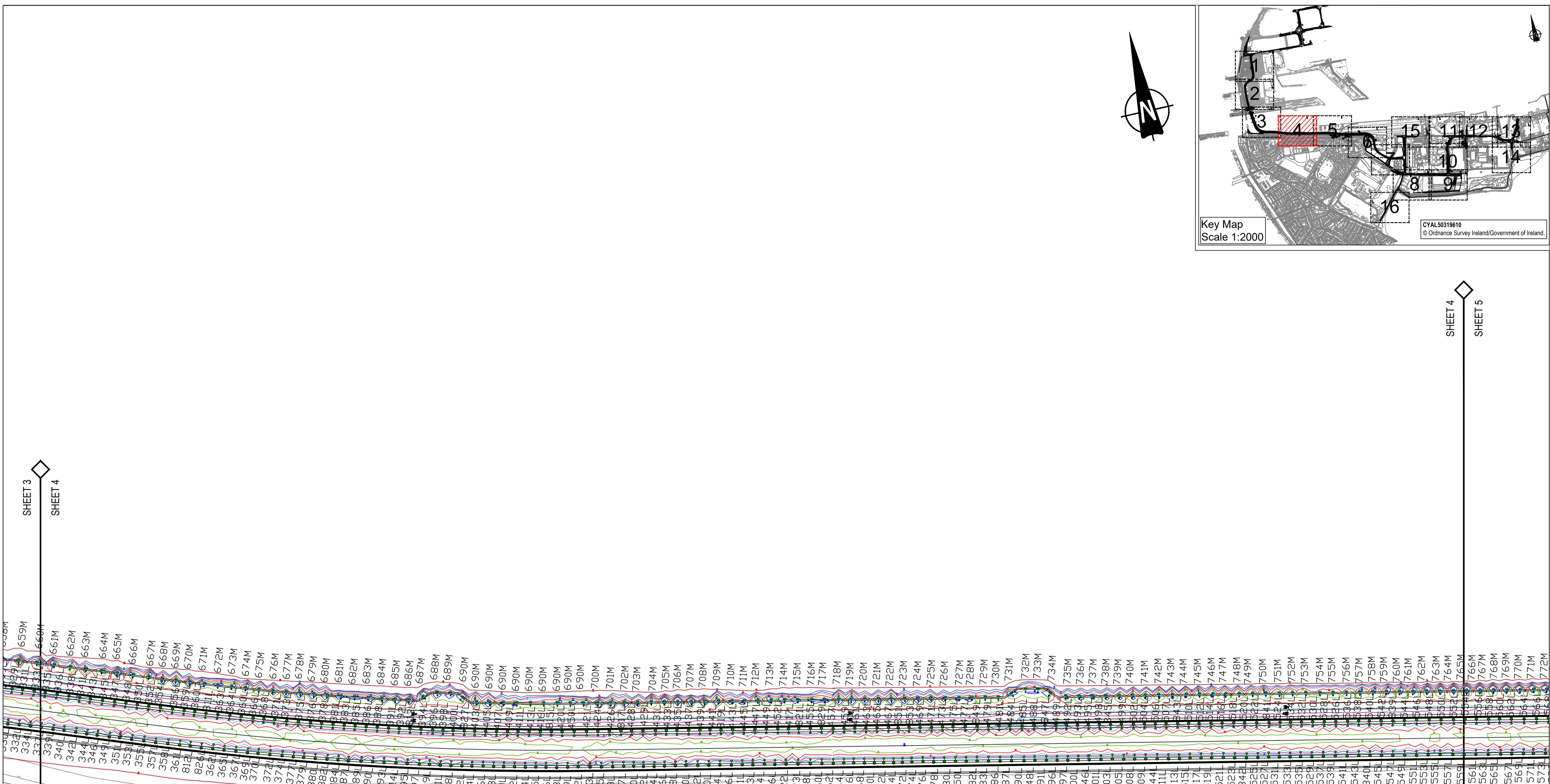
- NOTES**
1. Verifying Dimensions.  
The contractor shall verify dimensions against such other drawings or site conditions as pertain to this part of the work.
  2. Existing Services.  
Any information concerning the location of existing services indicated on this drawing is intended for general guidance only. It shall be the responsibility of the contractor to determine and verify the exact horizontal and vertical alignment of all cables, pipes, etc. (both underground and overhead) before work commences.
  3. Issue of Drawings.  
Hard copies, dwf and pdf will form a controlled issue of the drawing. All other formats (dwg, dxf etc.) are deemed to be an uncontrolled issue and any work carried out based on these files is at the recipient's own risk. RPS will not accept any responsibility for any errors arising from the use of these files, either by human error by the recipient, listing of un-dimensioned measurements, compatibility issues with the recipient's software, and any errors arising when these files are used to aid the recipient's drawing production, or setting out on site.
  4. Datum: ITM

**LEGEND**

- Existing Survey / OS Mapping
- Proposed Layout
- Luminaire A Column
- Luminaire F Column
- Luminaire J Column
- Luminaire L Column
- Luminaire M Column
- Mast
- Beam Aiming Target
- Photometric Centre

**Contours Lux**

- 25 Lux
- 20 Lux
- 15 Lux
- 10 Lux
- 7.5 Lux
- 5 Lux
- 1 Lux



**Luminaire A Data:**  
 Supplier: Philips  
 Type: BGP704 DW10  
 Lamp(s): LED-HB 5.2S 740  
 Lamp lumens: 23000  
 Light Loss Factor: 0.84  
 Height: 12.0m

**Luminaire F Data:**  
 Supplier: HESS  
 Type: RENO ELEMENTS TOP LIGHT LR LEV03L  
 Lamp(s): 2X16LED 27W 245mA  
 Lamp lumens: 2972 2700/80  
 Light Loss Factor: 0.84  
 Height: 4.50m

**Luminaire J Data:**  
 Supplier: LUCELIGHT  
 Type: STRA 2.0  
 Lamp(s): High intensity LEDs  
 Lamp lumens: 1248  
 Light Loss Factor: 0.84  
 Height: 1.0m

**Luminaire L Data:**  
 Supplier: SCULPLINE  
 Type: SCULPLINE R50 6291 Diffuser P25  
 Lamp(s): 5 OSLOM SSL 150@350mA NW 840  
 Lamp lumens: 526 nw 4000K/80  
 Light Loss Factor: 0.84  
 Height: 0.35m

**Luminaire M Data:**  
 Supplier: SCHREDER  
 Type: ALINEA 5121-3 LED 350mA WW Profiled poly Clear, Smooth WO-7  
 Lamp(s): 3 LED'S  
 Lamp lumens: 367  
 Light Loss Factor: 0.84  
 Height: 1.03m

Rev	Date	Chk	App	Amendment / Issue
P01	27/06/24	ME	DK	Issue for Planning
C01	18/10/23	ME	DK	Issue for Planning

**Client**

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**Project** **3FMProject** Bringing Dublin Port To 2040

**Title** Roads & Footways (Southern & SPAR) - Proposed Lighting  
**Sheet 4**

**Model File Identifier**

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 CP1901\_3FM-RPS\_S26-HLG-XX-DR-LE-1300-0004

Created on	Sheets	Status	Rev
18/10/2023	1	S4	P01

**Scale**  
 1:500 @ A1  
 1:1000 @ A3